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1c984 U.S. PTO

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PTO/SB/05 (11-00)

Approved for use through 10/31/2002 OMB 0651-0032  
Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 98M06.1 Woltering

First Inventor Eugene A. Woltering

Title Three-dimensional Ex Vivo Angiogenesis System

Express Mail Label No. EK655899240

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 35]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☐ Drawing(s) (35 U.S.C. 113) [Total Sheets ]
5. Oath or Declaration [Total Pages 2]
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
    - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

## ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Deposit Account Authorization (2 originals)

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76.

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. /

Prior application information: Examiner

Group / Art Unit

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Labelor ☐ Correspondence address below

(Insert Customer No. or Attach Bar code label here)

Name

25547

PATENT TRADEMARK OFFICE

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print Type) John H. Runnels

Registration No. (Attorney Agent) 33,451

Signature

John H. Runnels

Date May 25, 2001

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**FEE TRANSMITTAL  
for FY 2001**

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT****\$1,016.00****Complete if Known**

Application Number	
Filing Date	May 25, 2001
First Named Inventor	Eugene A. Woltering
Examiner Name	
Group Art Unit	
Attorney Docket No.	Woltering 98M06.1

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																																																			
<b>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</b> Deposit Account Number: <b>20-0096</b> Deposit Account Name: <b>Taylor Porter Brooks &amp; Phillips</b> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status See 37 CFR § 1.27		<b>3. 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SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	John H. Runnels	Registration No (Attorney/Agent)	33,451
Signature	<i>John H. Runnels</i>	Telephone	(225) 387-3221
		Date	May 25, 2001

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on**

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EXPRESS MAIL NO. EK655899240



**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventors: Eugene A. Woltering *et al.*  
Serial No. SN 09/\_\_\_\_\_  
Filed: May 25, 2001  
Title: Three-dimensional *Ex Vivo* Angiogenesis System  
Atty File: 98M06.1 Woltering

**DEPOSIT ACCOUNT AUTHORIZATION  
AND REQUEST FOR AUTOMATIC EXTENSIONS OF TIME**

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

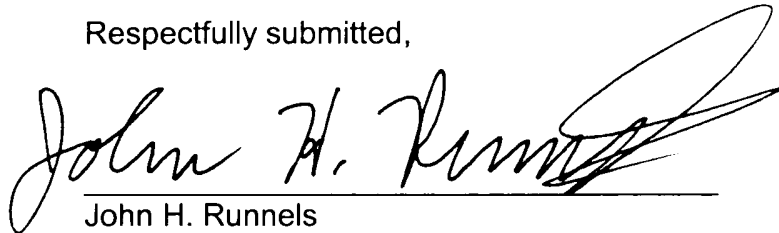
The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17, and 1.492 that may be required during the entire pendency of this application, and to credit any amounts paid in excess of those actually due, to Deposit Account No. 20-0096.

It is applicant's intention generally to pay all fees required under 37 C.F.R. §§ 1.16, 1.17, and 1.492 by timely-submitted checks. However, in those instances where no check is timely submitted, or where a check is submitted for an amount less than the amount required, the Commissioner is authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17, and 1.492 that may therefore be required during the entire pendency of this application to Deposit Account No. 20-0096.

**EXPRESS MAIL NO. EK655899240**

Pursuant to 37 C.F.R. § 1.136(a)(3), please treat this paper as a request to treat any concurrent or future replies filed in this application, that require a petition for an extension of time under 37 C.F.R. § 1.136(a) for timely submission, as incorporating a petition for an extension of time for the appropriate length of time. Where the necessary fees for an extension of time are not paid by contemporaneously-submitted check, please charge Deposit Account No. 20-0096 as discussed above.

Respectfully submitted,

A handwritten signature in black ink, reading "John H. Runnels", is written over a horizontal line. The signature is fluid and cursive.

John H. Runnels  
Registration No. 33,451  
Taylor, Porter, Brooks & Phillips, L.L.P.  
P.O. Box 2471  
Baton Rouge, Louisiana 70821  
(225) 387-3221

May 25, 2001